BELLSOUTH

BellSouth D.C., Inc.
Suite 900
1133 21st Street NW
Washington, DC 20036-3351

steve.long@bellsouth.com

Steven D. Long
Assistant Manager
Federal Regulatory

202 463 4107
Fax 202 463 4631

September 30, 2005

RECEIVED

SEP 30 2005

Federal Communications Commission
Office of Secretary

Ms. Marlene H. Dortch DOCKET FILE COPY ORIGINAL
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: CC Docket No. 88-2 Phase I - Filing and Review of Open Network Architecture Plans

Dear Ms. Dortch:

BellSouth Telecommunications, Inc., ("BellSouth") hereby submits its September 30, 2005, semi-annual reports on state and federal tariffing of ONA services in accordance with the Commission's Memorandum Opinion and Order in Filing and Review of Open Network Architecture Plans, CC Docket No. 88-2, Phase I, released on December 19, 1991.

As directed by the Commission, the attached report includes the following:

(1) Consolidated nationwide matrix of BOC ONA services and state and federal ONA tariffs.

This matrix is provided as Attachment P1 and shows the status of ONA services as of July 1, 2005. The names of the ONA services as titled in particular state and federal tariffs, and the associated tariff references, are included in Attachments P3 and D3.

(2) Computer diskettes and print outs of data regarding state and federal tariffs.

This information is included within the ONA Services User Guide, which is being submitted in response to item (3)

(3) Printed copy and computer diskette of the ONA Services User Guide.

The ONA Services User Guide is provided as follows:

Services Descriptions Section - A paper version is provided as Attachment P2. A single diskette version is provided as Attachment D1.

No. of Copies rec'd 0 + 1
List A B C D E

Wire Center Deployment Section - A single diskette version is provided as Attachment D2. No paper version is being provided due to the large size of the report.

Tariff Reference Guide Section - A single diskette version is provided as Attachment D3. A paper version of the report, which was produced by running menu option #5, is provided as Attachment P3. Both the diskette version and the paper report reflect tariff approvals through July 1, 2005.

(4) Updated information contained in Appendix A of the January 31, 1991 Cross Reference Guide on ESP requests received and how they were addressed by the BOCs with details and matrices.

An updated version of Appendix A is contained in Attachment P4.

(5) Updated information contained in Appendix B of the January 31, 1991 Cross Reference Guide on BOC responses to the requests and matrix.

An updated version of Appendix B is contained in Attachment P4.

(6) Updated information contained in Appendix C of the January 31, 1991 Cross Reference Guide on services offered by the BOC in response to the requests.

The information previously contained in Appendix C is now contained in Appendix 1 of the Services Descriptions Section of the ONA Services User Guide. The Services Descriptions Section is provided in response to item (3) and contained in this submission as Attachments P2 and D1.

If you have any questions, please call me at (202) 463-4107.

Sincerely,

Steven D. Long
Assistant Manager, Federal Regulatory

Attachments

cc: Ann H. Stevens
BCPI

INDEX OF
BELLSOUTH ATTACHMENTS

Paper Attachments

Diskette Attachments

PAPER ATTACHMENT ONE (PI)

Service Name (Generic)		Ameritech					Bell Atlantic							BellSouth								NYNEX						Pacific		SWBT					Qwest																
(some Region Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT	WA	WY
555 Access Service	R15																																			A						A		A					
ADSL Service	R73													B	B	B	B	B	B	B	B	B																												
AIN Alternate Routing	R16													D	D	D	D	D	D	D	D	D																												
AIN Term Data Co/Cus Rt	R17													C	C	C	C	C	C		C	C																												
ATM Cell Relay Service	R4																																			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Acc To Clr Ch Transmissn	154	BB	BB	BB	BB	BB	BB	BB	BB	B	BB	B	B	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Access To OSS Info	155													BD	BD	BD	BD	BD	BD	BD	BD	BD																												
Access to Cust Prem Annc	R71																							B		B																								
Access to Ordr Entry Sys	R72													BD	BD	BD	BD	BD	BD	BD	BD	BD																												
Alternate Routing	44	AA	AA	AA	AA	AA	BB	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	AA	AA	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Answer Supv'n Line Side	46	BB	BB	BB	BB	BB	B	B	BB	B	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB							BB	B						BB	BB	BB	BB	BB	B	BB	BB	BB	BB	B	BB	BB	B
Asyn Tran Mode (ATM) Svc	R3													AA	AA	AA	AA	AA	AA	AA	AA	AA																												
Auto Disaster Rec. DID	R18																									D																								
Automatic Callback	48	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Automatic Protect Swtchg	156	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	B	B	B	B	BB	BB		BB	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB		B	B	B	B
Automatic Recall	50	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Bridging	158	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Bridging - Line	R20																						BB	BB	BB	B	BB	BB																				
C1 TypA - Ckt Sw Line	8	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C1 TypB - Ckt Sw Trunk	10	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C2 TypA - X.25 Pkt Sw	13	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A		AA	AA	AA	AA	AA	A	A	A	A	A	A	A	A	A	A	A	A	A
C2 TypB - X.75 Pkt Sw	16	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA	AA	AA	AA	A	A	A	A	A	A	A	A	A	A	A	A	A	A
C3 TypA - Ded Metallic	19						AA	AA	AA	AA	AA	AA	AA										AA	AA	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	A	AA	A	AA	A	A	AA	A	AA
C3 TypB - Ded Telegraph	21						AA	AA	AA	AA	AA	AA	AA										AA	AA	A	A	A	AA	AA	AA							AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypC - Ded Voice Grd	23	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypD - Ded Prgm Audio	25	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypE - Ded Video	27	AA	AA	AA	AA	AA	A	A	AA	A	A	A	A	AA	A	AA	AA	AA	AA	AA	A	A	AA	A	A	AA	A	A	AA	AA	AA	AA	AA	AA	AA	A	A	A	AA	AA	A	A	A	A	A	A	A	A
C3 TypF - Ded < 64kbps	29	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypG - Ded 1.544Mbps	31	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	A
C3 TypH - Ded >1.544Mbps	33	AA	AA	AA	AA	AA	A	A	A	A	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	A	A	AA	AA	AA	A	AA	A	A	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	A	AA	A
C3 TypI - Ded Alrt Trnsp	35						A		A		A				A								AA	AA	AA	AA	AA	AA	A	A																			
C3 TypJ - Ded Derived Ch	37						A	A	A	A	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA			AA	AA	AA	AA	AA	AA	AA	A	A	AA	A	A	AA	A	AA	A	A	AA	A
C3 TypK - Ded 64 kbps	39	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	B	BB	BB								AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C4 - Ded Ntwk Accss Link	41	AA	AA	AA	AA	AA	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA							AA	AA	AA	AA	AA	AA	AA	A	A	A	A	A	A	A	A	AA	A	A	A	A	A
CF Mult Sim Call Intersw	69	C	C		C	C			C	C				C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CF Var Act w/o Crtsy Cal	72	C	C		C	C		C	C	C				C	C	C	C	C	C	C	C	C		C		C			C						C	C			C	C				C				
CF Var Remote Act/Cntrol	74	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C		C			C		C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C
CF Variable	70	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC
CF With Variable Rings	76	C	C		C	C						C												C		C																						
CFBL Interswitch	57	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFBL Intraswitch	55	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFBL/DA Cust Act/Deact	59	C	C		C	C								C	C	C	C	C	C	C	C	C		C		C			C						C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFBL/DA Cust Chg Fwd No.	61	C	C		C	C																							C						C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFDA After CW	63	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C						C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFDA Interswitch	67	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFDA Intraswitch	65	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFDA To DID Intraswitch	R25													C	C	C	C	C	C	C	C	C														C	C	C	C	C	C	C	C	C	C	C	C	C	C
Call Denial - Line/Hunt	R21																												BB																			
Call Det Rcdg-NXX Screen	R22																																				B			B		B	B				B	B	
Call Det Recd'g Rpts Pkt	142						B	B	BB	BB	BB	BB	BB										BD	BD	BD	BD	BD	BD			BB	BB	BB	BB	BB													
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Service Name (Generic)		Ameritech					Bell Atlantic							BellSouth									NYNEX						Pacific		SWBT					Qwest																
(some Region Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT	WA	WY
Call Detail Recrd'g Rpts	53						B	BB	BB	BB	BB	B	BB	B	B	B	B	B	B	B	B	B	D	D	D	D	D	D					B		B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Call Forwarding Originating	R23	C																																																
Call Queuing(NextConnects)	R26																																		C	C	C	C	C	C	C		C	C	C	C	C	C	C	C
Remote CF On DID Lines	R48																																		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Call Redirect Acceptance	R87	BB	BB	BB	BB	BB																																												
Call Redirection Packet	143	BB	BB	BB	BB	BB	B	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Call Transfer On DID	R27						B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B														B	B	B	B	B	B	B	B		B	B	B	B	B	B
Call Waiting	R28	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																						
Call Waiting Cancel	77	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Calling Name Delivery	R30																																								B		B									
Calling Name ID	R31																																		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Clid DN Deliv via 900NXX	81	BB	BB	BB	BB	BB	BB	BB	B	BB	BB	B	B										BB	BB	BB	BB	BB	B			AA	AA	AA	AA	A															
Clid DN Deliv via DID	79						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BB	BB	B	B	B	B	B	B	B	BB	B	B	B	B	B	BB	B	B	BB	B
Clig Bllg Num Deliv FG B	82						BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB							BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Clig Bllg Num Deliv FG D	84	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Clig DN Deliv via BCLID	172													BB	BB	BB	BB	BB	BB	B	BB	BB														BB	BB	BB	BB	BB	BB	BB	BB	B	BB	B	BB	BB	B	
Clig DN Deliv via ICLID	86	C			C	C	B	B	B	B		B	B	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		BB	C	C	C	C	C	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Closed User Groups Pkt	144	BD	BD	BD	BD	BD	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Coin Ph-Post Dial DTMF	90						C			C	C			A	A	A	A	A	A	A	A	A	C	C	C	C	C	C			C	C	C	C	C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Computr Assist Call Xfer	R86	BB	BB	BB	BB	BB																																												
Computr Assist Dialing	R85	BB	BB	BB	BB	BB																																												
Conditioning	160	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Coord Voice and Data	R84	BB	BB	BB	BB	BB																																												
Cust Originated Trace	91	C	C		C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Cut Off On Disconnect	93						A	A	A	A	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA																								
Cxr Select On Rvrs Charg	88	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB	BB	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB	AA	AA						A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
DID Load Across WC	R34																									D																										
DID Trunk Queuing	94						B	BB	BB	B	B	B	BB																BB							BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
DNAL Alarm Service	41	AA	AA	AA	AA	AA																																												
DNAL Amtch Reconfig Svcs	41	AA	AA	AA	AA	AA																																											
DNAL Amtch Sw-Cmputr Apl	41	AA	AA	AA	AA	AA																																											
DNAL Ckt Sw Fac Cntrl	41	AA	AA	AA	AA	AA																																											
DNAL SMDI	41	AA	AA	AA	AA	AA																																											
DNAL SMDI-E	41	AA	AA	AA	AA	AA																																											
DNAL STP Access	41	AA	AA	AA	AA	AA																																											
DS0-B Subrate Multiplxr	R74													BD	BD	BD	BD	BD	BD	BD	BD	BD																													
Data Over Voice (DOV)	161						A	A	A	A	A	A	A	C	C	C	C	C	C	C	C	C	AA	AA	AA	AA	AA	AA	C		C	C	C	C	C	AA	AA	A	AA	AA	AA	AA	A	A	AA	A	A	AA	A
Default Window Size-Pkt	R62																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Derived Ch (Monitoring)	163	CC	CC	CC	CC	CC	C		C		C				C								C	C	C	C	C	C	C	C																				
Dial Call Waiting	R32																																		B	B	B	B	B	B	B	B	B	B	B	B				
Dialed Num ID/INWATS-DID	R33													BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB																						
Dir Call Pickup w/Barge	R35																																		B	B	B	B	B	B	B	B	B	B	B	B				
Dir Call Pickup w/oBarge	R36																																		B	B	B	B	B	B	B	B	B	B	B	B				
Direct Call Packet	146	C	C		C	C	C	C	CC	CC	CC	CC	CC	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	CC		CC	CC	CC	CC	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Direct Current (MT3)	R5																																		A	A	A			A	A	A	A	A	A	A				A
Dist Ring Term Screen	98	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Distinctive Alert	R37																																		B	B	B	B	B	B	B	B	B	B	B	B				
Distinctive Ringing	95	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C							C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
DSL Discrete Multitone	R6																																		A	A	A	A	A	A	A	A	A	A	A	A				A
Easy Access	R38																																		C		C	C	C	C	C	C	C	C	C	C	C	C	C	C
Extended Superframe Cond	165	BB	BB	BB	BB	BB	AA	AA	AA	A	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA									BB	BB	BB	BB	BB															
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Service Name (Generic)		Ameritech					Bell Atlantic						
(some Region Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV
Fast Select Accept Pkt	147	BB	BB	BB	BB	BB	B	BB	BB	B	BB	B	B
Fast Select Request Pkt	148	C	C		C	C	CC	CC	CC	C	CC	C	CC
Faster Signaling On DID	100						BB	BB	BB	B	BB	BB	BB
Flexible ANI	101	BB	BB	BB	BB	BB	B	B	B	B	B	B	B
Flow Contr Param Neg-Pkt	R63												
Frame Relay Service	R7												
High Cap Dig Handoff Svc	R75							B	B	B	B	B	
Hot Line	102						CC	C	CC	CC	CC	C	CC
Hunt Groups Packet	149	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB
Inband Signaling	R76						BB	BB	BB	BB	BB	BB	BB
Incoming Cls Barred-Pkt	R64												
Initial Address Message	R82	BB	BB	BB	BB	BB							
Logical Chan Layout-Pkt	R66												
Logical Channels-Pkt	R65												
MLHG Access to Each Port	110	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB
MLHG CO Announcements	108	BB	BB	BB	BB	BB							
MLHG Overflow	112	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG UCD Line Hunting	114	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG UCD With Queuing	116	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI - Packet Access	151												
MWI ATR Audible Msg Wtg	103	C	C		C	C	C	C	C	C	C	C	C
MWI ATR Visual Msg Wtg	105	C	C		C	C	C		C	C	C	C	C
MWI Act (Audible) Expand	182	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI Act (Visual) Expand	185	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI Activation (Audible)	180	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI Activation (Visual)	184	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI Audible/Visual	103	C	C		C	C							
Make Busy Key	174	BB	BB	BB	BB	BB		BB	BB	BB	BB	BB	BB
McCulloh Loop (LS2)	R8												
IDSL Service	R9												
DSL Service	R10												
Menu Acs Trans - Gateway	150												
Message Desk (SMDI)	176	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Modem Aggregation Svc	R11												
Monthly Call Detail Rec	R39												
Mplx-T1-1.544Mbps-Line	R40												
Mplx-T1-1.544Mbps-Trunk	R41												
Mssg Desk Expand (SMDIE)	178	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Mult Ntwk Addr/Port-Pkt	R67						B	B	BB	BB	BB	BB	BB
Multiline Hunt Group	106	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Multiplexing-Digital	R77	BB	BB	BB	BB	BB	B	B	BB	BB		BB	BB
Name of Calling Party	118		C				C	C	C	C		C	C
Network Reconfiguration	187	BB	BB	BB	BB	BB	B	B	B	B	BB	B	B
Number Forwarding	R42												
Order Entry Service	R81												
Outgoing Cls Barred-Pkt	R68												
Perm Virtual Ckt-Pkt	R69												
Preselect for Data Svcs	152						B	BD	BD	B	BD	B	B
Privacy +	R44												
Priority Service Install	R43												
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Service Name (Generic)	BellSouth									NYNEX						Pacific	
(some Region Specific)	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV
Fast Select Accept Pkt	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	
Fast Select Request Pkt	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	BD	BD	BB	
Faster Signaling On DID	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD		
Flexible ANI	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	B	B	B	B	B		
Flow Contr Param Neg-Pkt																	
Frame Relay Service	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA		
High Cap Dig Handoff Svc																	
Hot Line	C	C	C	C	C	C		C	C	BD	BD	BD	BD	BD	BD	C	C
Hunt Groups Packet	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	
Inband Signaling																	
Incoming Cls Barred-Pkt										BD	BD	BD	BD	BD	BD		
Initial Address Message																	
Logical Chan Layout-Pkt																	
Logical Channels-Pkt																	
MLHG Access to Each Port	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB
MLHG CO Announcements	BB	BB	BB	BB	BB	BB	B	BB	BB	BD	BD	BD	BD	BD	BD		
MLHG Overflow	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	
MLHG UCD Line Hunting	BD	BD	BD	BD	BD	BD	B	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB
MLHG UCD With Queuing	BB	BB	BB	BB	BB	BB	B	BB	BB	BD	BD	BD	BD	BD	BD	BB	
MWI - Packet Access																	
MWI ATR Audible Msg Wtg	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
MWI ATR Visual Msg Wtg	C	C	C	C	C	C	C	C	C							C	C
MWI Act (Audible) Expand																	
MWI Act (Visual) Expand																	
MWI Activation (Audible)	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
MWI Activation (Visual)	B	B	B	B	B	B	B	B	B							BB	B
MWI Audible/Visual																	
Make Busy Key	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB
McCulloh Loop (LS2)																	
IDSL Service																	
DSL Service																	
Menu Acs Trans - Gateway																	
Message Desk (SMDI)	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
Modem Aggregation Svc																	
Monthly Call Detail Rec	B	B	B	B	B			B	B								
Mplx-T1-1.544Mbps-Line																	
Mplx-T1-1.544Mbps-Trunk										B	B	B	B	BB	BB		
Mssg Desk Expand (SMDIE)	BB	BB	BB	BB	BB	BB	BB	BB	BB								
Mult Ntwk Addr/Port-Pkt										BD	BD	BD	BD	BD	BD		
Multiline Hunt Group	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB
Multiplexing-Digital	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	BB	B	BB	B	B		
Name of Calling Party	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		
Network Reconfiguration	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	
Number Forwarding																	
Order Entry Service																	
Outgoing Cls Barred-Pkt										BD	BD	BD	BD	BD	BD		
Perm Virtual Ckt-Pkt										BD	BD	BD	BD	BD	BD		
Preselect for Data Svcs	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	BD	BD	BB	
Privacy +																	
Priority Service Install	BD	BD	BD	BD	BD	BD	BD	BD	BD								
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Service Name (Generic)	SWBT					Qwest													
(some Region Specific)	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT	WA	WY
Fast Select Accept Pkt	BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Fast Select Request Pkt	BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Faster Signaling On DID						AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Flexible ANI	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Flow Contr Param Neg-Pkt						B	B	B	B	B	B	B	B	B	B	B	B	B	B
Frame Relay Service						AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
High Cap Dig Handoff Svc																			
Hot Line	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Hunt Groups Packet	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Inband Signaling																			
Incoming Cls Barred-Pkt						B	B	B	B	B	B	B	B	B	B	B	B	B	B
Initial Address Message																			
Logical Chan Layout-Pkt						B	B	B	B	B	B	B	B	B	B	B	B	B	B
Logical Channels-Pkt						B	B	B	B	B	B	B	B	B	B	B	B	B	B
MLHG Access to Each Port	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG CO Announcements	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG Overflow						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG UCD Line Hunting	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG UCD With Queuing	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI - Packet Access	BB	BB	BB	BB	BB														
MWI ATR Audible Msg Wtg	C	C	C	C	C	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC
MWI ATR Visual Msg Wtg						CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC
MWI Act (Audible) Expand						BB	BB	BB	B	BB	B	BB	BB	B	BB	B	B	BB	B
MWI Act (Visual) Expand						B	B	B	B	B	B		B	B	B	B	B	B	B
MWI Activation (Audible)	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI Activation (Visual)						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI Audible/Visual						C	C	C	C	C	C	C	C	C	C	C	C	C	C
Make Busy Key	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
McCulloh Loop (LS2)						AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
IDSL Service						A	A	A	A	A	A	A	A	A	A	A	A	A	A
DSL Service						AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA
Menu Acs Trans - Gateway																B			
Message Desk (SMDI)	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Modem Aggregation Svc						A	A	A	A	A	A	A	A	A	A	A	A	A	A
Monthly Call Detail Rec																			
Mplx-T1-1.544Mbps-Line						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Mplx-T1-1.544Mbps-Trunk																			
Mssg Desk Expand (SMDIE)					B	BB	BB	BB		BB	B	BB	BB	B	BB	B	B	BB	B
Mult Ntwk Addr/Port-Pkt						B	B	B	B	B	B	B	B	B	B	B	B	B	B
Multiline Hunt Group	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Multiplexing-Digital	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Name of Calling Party																			
Network Reconfiguration	BB	BB	BB	BB	BB	BB	B	B	BB	BB	B	BB	B	BB	BB	B	B	BB	B
Number Forwarding							C	C	C		C	C	C	C	C		C	C	C
Order Entry Service										B		B							
Outgoing Cls Barred-Pkt						B	B	B	B	B	B	B	B	B	B	B	B	B	B
Perm Virtual Ckt-Pkt						B	B	B	B	B	B	B	B	B	B	B	B	B	B
Preselect for Data Svcs	CC	CC	CC	CC	C														
Privacy +						C	C	C	C	C	C	C	C	C	C	C	C	C	C
Priority Service Install																			
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Service Name (Generic)		Ameritech					Bell Atlantic						
(some Region Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV
Redirecting Name Deliv	R45												
Redirecting Num Deliv	R46												
Remote Access Service	R12												
Remote Call Forwarding	R47						C	C	C	C	C	C	C
Rev Bllg On Ckt Acc	120												
Rev Chg Req Optn-Pkt	R70												
Reverse Chg Accept Pkt	153	BB	BB	BB	BB	BB	B	B	BB	BB	BB	BB	BB
Route Diversity	166	BB	BB	BB	BB	BB	B	B	B		B	B	B
Secondary Ch Capability	167	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	B	B
Security Screen	R49												
Selective Call Forward'g	121						C	C	C	C	C	C	C
Selective Call Rejection	124	C	C		C	C	C	C	C	C	C	C	C
Selective Call Waiting	R50												
Shared Speed Calling	127							C	C				
Single Num Acc-Mult Locn	129												
Speed Calling	131	C	C		C	C	C	C	C	C	C		C
Statistical Multiplexer	169										BB		
Surrogate Client Number	R52												
Svc Code Denial Ln/Hunt	R51												
Switched 56 Kilobit Svc	R53						AA	AA	AA	AA	AA	AA	AA
Tandem Routing	133	BB	BB	BB	BB	BB			B	B	B	B	B
Third Numb Bill Inhibitd	R55												
Three Way Call Transfer	135	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	BB
Three Way Calling	R56						BB	BB	BB	BB	BB	BB	BB
Traffic Data Reports	R58												
Trans Imprv-Ckt Sw Svcs	R59												
Trunk Side Access Facil	R13												
Unif 7D Acc Num Overlay	139												
Unif 7D Acc Num RCF	137						B				B		
User Initd Diagnostics	R79												
Ver Intgrty Subscr Lines	170	BD	BD	BD	BD	BD							
Video DT Messaging Port	R89									B		B	
Video Dialtone Access Lk	R14									A		A	
Video Dialtone Bdcst Svc	R88									B		B	
Video Dialtone Narrowcas	R90									B		B	
Versanet	R80												
Warm Line	140	C	C		C	C	C	C	C	C	CC	C	C
Wireless Extension	R60												
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Service Name (Generic)	BellSouth									NYNEX					
(some Region Specific)	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT
Redirecting Name Deliv															
Redirecting Num Deliv															
Remote Access Service	AA	AA	AA	AA	AA	AA	AA	AA	AA						
Remote Call Forwarding	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Rev Bllg On Ckt Acc	B	B	B	B	B			B	B						
Rev Chg Req Optn-Pkt										BD	BD	BD	BD	BD	BD
Reverse Chg Accept Pkt	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD
Route Diversity	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB
Secondary Ch Capability	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB
Security Screen															
Selective Call Forward'g	C	C	C	C	C	C	C	C	C						
Selective Call Rejection	C	C	C	C	C	C	C	C	C						
Selective Call Waiting															
Shared Speed Calling															
Single Num Acc-Mult Locn	C		C	C	C	C	C	C	C						
Speed Calling	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Statistical Multiplexer															
Surrogate Client Number	BB	BB	BB	BB	BB	BB	B	BB	BB						
Svc Code Denial Ln/Hunt															
Switched 56 Kilobit Svc	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	
Tandem Routing	BB	BB	BB	BB	BB	BB	B	BB	BB	AA	AA	AA	AA	AA	AA
Third Numb Bill Inhibitd		D		D	D	D									
Three Way Call Transfer	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	B	B		B	B
Three Way Calling	C	C	C	C	C	C	C	C	C	BB	BB	BB	BB	BB	BB
Traffic Data Reports	B	B	B	B	B	B	B	B	B	BB	BB	BB	BB	BB	BB
Trans Imprv-Ckt Sw Svcs															
Trunk Side Access Facil	A	A	A	A	A			A	A						
Unif 7D Acc Num Overlay	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB
Unif 7D Acc Num RCF															
User Initd Diagnostics	BD	BD	BD	BD	BD	BD	BD	BD	BD						
Ver Intgrty Subscr Lines										AA	AA	AA	AA	AA	AA
Video DT Messaging Port															
Video Dialtone Access Lk															
Video Dialtone Bdcst Svc															
Video Dialtone Narrowcas															
Versanet															
Warm Line	C	C	C	C	C	C		C	C	BD	BD	BD	BD	BD	BD
Wireless Extension															
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Service Name (Generic)	Pacific		SWBT					Qwest													
(some Region Specific)	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT	WA	WY
Redirecting Name Deliv																				B	
Redirecting Num Deliv								C	C	C	C	C	C	C	C	C	C	C	C	C	C
Remote Access Service																					
Remote Call Forwarding								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Rev Bllg On Ckt Acc																					
Rev Chg Req Optn-Pkt								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Reverse Chg Accept Pkt	BB		BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Route Diversity			BB	BB	BB	BB	BB														
Secondary Ch Capability	BB		BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Security Screen								C	C	C	C	C	C	C	C	C	C	C	C	C	C
Selective Call Forward'g	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Selective Call Rejection	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Selective Call Waiting								C	C	C	C	C	C	C	C	C	C	C	C	C	C
Shared Speed Calling	C							C	C	C	C	C	C	C	C	C	C	C	C	C	C
Single Num Acc-Mult Locn																					
Speed Calling	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Statistical Multiplexer																					
Surrogate Client Number																					
Svc Code Denial Ln/Hunt	BB																				
Switched 56 Kilobit Svc																					
Tandem Routing	AA	AA																			
Third Numb Bill Inhibitd			C	C	C	C	C														
Three Way Call Transfer	BB	B						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Three Way Calling								BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Traffic Data Reports								BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Trans Imprv-Ckt Sw Svcs								B	B				B	B	B	B	B	B	B	B	B
Trunk Side Access Facil																					
Unif 7D Acc Num Overlay																					
Unif 7D Acc Num RCF																					
User Initd Diagnostics																					
Ver Intgrty Subscr Lines	BB	BB																			
Video DT Messaging Port																					
Video Dialtone Access Lk																					
Video Dialtone Bdcst Svc																					
Video Dialtone Narrowcas																					
Versanet									C	C	C	C		C	C				C		
Warm Line	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C		C	C	C
Wireless Extension								C	C	C	C	C	C	C	C	C	C	C	C	C	C
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Page numbers are based on 7/31/2005 release of the ONA Services User Guide.
Page numbers preceded by an R are in Appendix 1 of the ONA Services User Guide, which contains Region Specific services.

Abbreviations: A=BSA
B=BSE
C=CNS
D=BSE/CNS

Under each state abbreviation, the left column contains FCC tariff information and the right column contains state tariff information. Please note - recently, various BOCs have completed, or are in the process of completing, corporate mergers.
For this document, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed separately).

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
555 Access Service	555 Access Service
ADSL Service	ADSL Service
AIN Alternate Routing	Advanced Intelligent Network Alternate Routing
AIN Term Data Co/Cus Rt	AIN Terminating Data Collection/Customized Routing
ATM Cell Relay Service	ATM Cell Relay Service
Acc To Clr Ch Transmissn	Access To Clear Channel Transmission
Access To OSS Info	Access To Operations Support Systems Information
Access to Cust Prem Annc	Access To Customer Premises Announcement
Access to Ordr Entry Sys	Access To Order Entry System
Alternate Routing	Alternate Routing
Answer Supv'n Line Side	Answer Supervision With A Line Side Interface
Asyn Tran Mode (ATM) Svc	Asynchronous Transfer Mode (ATM) Service
Auto Disaster Rec. DID	Automatic Disaster Recovery of DID
Automatic Callback	Automatic Callback
Automatic Protect Swtchg	Automatic Protection Switching
Automatic Recall	Automatic Recall
Bridging	Bridging
Bridging - Line	Bridging - Line
C1 TypA - Ckt Sw Line	Category 1, Type A - Circuit Switched Line BSA
C1 TypB - Ckt Sw Trunk	Category 1, Type B - Circuit Switched Trunk BSA
C2 TypA - X.25 Pkt Sw	Category 2, Type A - X.25 Packet Switched BSA
C2 TypB - X.75 Pkt Sw	Category 2, Type B - X.75 Packet Switched BSA
C3 TypA - Ded Metallic	Category 3, Type A - Dedicated Metallic BSA
C3 TypB - Ded Telegraph	Category 3, Type B - Dedicated Telegraph BSA
C3 TypC - Ded Voice Grd	Category 3, Type C - Dedicated Voice Grade BSA
C3 TypD - Ded Prgm Audio	Category 3, Type D - Dedicated Program Audio BSA
C3 TypE - Ded Video	Category 3, Type E - Dedicated Video BSA
C3 TypF - Ded < 64kbps	Category 3, Type F - Dedicated Digital (<64kbps)BSA
C3 TypG - Ded 1.544Mbps	Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA
C3 TypH - Ded >1.544Mbps	Category 3, Type H - Dedicated High Capacity Digital (>1.544 Mbps) BSA
C3 TypI - Ded Alrt Trnsp	Category 3, Type I - Dedicated Alert Transport BSA
C3 TypJ - Ded Derived Ch	Category 3, Type J - Dedicated Derived Channel BSA
C3 TypK - Ded 64 kbps	Category 3, Type K - Dedicated Digital (64 kbps) BSA
C4 - Ded Ntwk Accss Link	Category 4 - Dedicated Network Access Link BSA
CF Mult Sim Call Intersw	Call Forwarding - Multiple Simultaneous Calls Interswitch
CF Var Act w/o Crtsy Cal	Call Forwarding - Variable - Activation Without Courtesy Call
CF Var Remote Act/Cntrol	Call Forwarding - Variable-Remote Activation/Control
CF Variable	Call Forwarding - Variable
CF With Variable Rings	Call Forwarding With Variable Rings
CFBL Interswitch	Call Forwarding - Busy Line Interswitch
CFBL Intraswitch	Call Forwarding - Busy Line Intraswitch
CFBL/DA Cust Act/Deact	Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation
CFBL/DA Cust Chg Fwd No.	Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number
CFDA After CW	Call Forwarding Don't Answer After Call Waiting
CFDA Interswitch	Call Forwarding - Don't Answer Interswitch
CFDA Intraswitch	Call Forwarding - Don't Answer Intraswitch
CFDA To DID Intraswitch	Call Forwarding Don't Answer To DID Intraswitch
Call Denial - Line/Hunt	Call Denial On Line Or Hunt Group

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Call Det Rcdg-NXX Screen	Call Detail Recording Reports - via NXX Screening
Call Det Recd'g Rpts Pkt	Call Detail Recording Reports (Packet)
Call Detail Recrd'g Rpts	Call Detail Recording Reports
Call Forwarding Originating	Call Forwarding Originating
Call Queuing (NextConnects)	Call Queuing (NextConnects)
Remote CF On DID Lines	Remote Call Forwarding On DID Lines
Call Redirect Acceptance	Call Redirection Acceptance
Call Redirection Packet	Call Redirection - Packet
Call Transfer On DID	Call Transfer On DID
Call Waiting	Call Waiting
Call Waiting Cancel	Call Waiting - Cancel
Calling Name Delivery	Calling Name Delivery
Calling Name ID	Calling Name Identification
Clld DN Deliv via 900NXX	Called Directory Number Delivery via 900NXX
Clld DN Deliv via DID	Called Directory Number Delivery via DID
Cllg Bllg Num Deliv FG B	Calling Billing Number Delivery - FG B Protocol
Cllg Bllg Num Deliv FG D	Calling Billing Number Delivery - FG D Protocol
Cllg DN Deliv via BCLID	Calling Directory Number Delivery - via BCLID
Cllg DN Deliv via ICLID	Calling Directory Number Delivery - via ICLID
Closed User Groups Pkt	Closed User Groups - Packet
Coin Ph-Post Dial DTMF	Coin Phone With Post Dialing Tone Capability
Computr Assist Call Xfer	Computer Assisted Call Transfer Acceptance
Computr Assist Dialing	Computer Assisted Dialing Acceptance
Conditioning	Conditioning
Coord Voice and Data	Coordinated Voice and Data Acceptance
Cust Originated Trace	Customer Originated Trace
Cut Off On Disconnect	Cut Off On Disconnect
Cxr Select On Rvrs Charg	Carrier Selection On Reverse Charge
DID Load Across WC	DID Load Across Wire Centers
DID Trunk Queuing	DID Trunk Queuing
DNAL Alarm Service	Ameritech - DNAL - Type F - Alarm Service
DNAL Amtch Reconfig Svcs	Ameritech - DNAL - Type E - Ameritech Reconfiguration Service
DNAL Amtch Sw-Cmputr Apl	Ameritech - DNAL - Type G - Ameritech Switch to Computer Applications (ASCAI)
DNAL Ckt Sw Fac Cntrl	Ameritech - DNAL - Type B - Circuit Switch Facility Control
DNAL SMDI	Ameritech - DNAL - Type C - Simplified Message Desk Interface (SMDI)
DNAL SMDI-E	Ameritech - DNAL - Type D - Simplified Message Desk Interface-Expanded (SMDI-E)
DNAL STP Access	Ameritech - DNAL - Type A - Signal Transfer Point Access (STP)
DS0-B Subrate Multiplxr	DS0-B Subrate Multiplexing Service
Data Over Voice (DOV)	Data Over Voice (DOV) Service
Default Window Size-Pkt	Default Window Size - Packet
Derived Ch (Monitoring)	Derived Channels (Monitoring)
Dial Call Waiting	Dial Call Waiting
Dialed Num ID/INWATS-DID	Dialed Number Identification via INWATS to DID
Dir Call Pickup w/Barge	Directed Call Pickup With Barge-In
Dir Call Pickup w/oBarge	Directed Call Pickup Without Barge-In
Direct Call Packet	Direct Call - Packet
Direct Current (MT3)	Direct Current (MT3)

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Dist Ring Term Screen	Distinctive Ringing - Terminating Screening
Distinctive Alert	Distinctive Alert
Distinctive Ringing	Distinctive Ringing
DSL Discrete Multitone	DSL Discrete Multitone Deluxe Light Service
Easy Access	Easy Access
Extended Superframe Cond	Extended Superframe Conditioning
Fast Select Accept Pkt	Fast Select Acceptance - Packet
Fast Select Request Pkt	Fast Select Request - Packet
Faster Signaling On DID	Faster Signaling On DID
Flexible ANI	Flexible ANI Information Digits
Flow Contr Param Neg-Pkt	Flow Control Parameter Negotiation - Packet
Frame Relay Service	Frame Relay Service
High Cap Dig Handoff Svc	High Capacity Digital Hand-Off Service
Hot Line	Hot Line
Hunt Groups Packet	Hunt Groups - Packet
Inband Signaling	Inband Signaling
Incoming Cls Barred-Pkt	Incoming Calls Barred - Packet
Initial Address Message	Initial Address Message
Logical Chan Layout-Pkt	Logical Channel Layout - Packet
Logical Channels-Pkt	Logical Channels - Packet
MLHG Access to Each Port	Multiline Hunt Group - Individual Access To Each Port In Hunt Group
MLHG CO Announcements	Multiline Hunt Group - C.O. Announcements
MLHG Overflow	Multiline Hunt Group - Overflow
MLHG UCD Line Hunting	Multiline Hunt Group - Uniform Call Distribution Line Hunting
MLHG UCD With Queuing	Multiline Hunt Group - UCD With Queuing
MWI - Packet Access	Message Waiting Indicator - Packet Access
MWI ATR Audible Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting
MWI ATR Visual Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting
MWI Act (Audible) Expand	Message Waiting Indicator Activation(Audible) - Expanded
MWI Act (Visual) Expand	Message Waiting Indicator Activation(Visual) - Expanded
MWI Activation (Audible)	Message Waiting Indicator - Activation (Audible)
MWI Activation (Visual)	Message Waiting Indicator - Activation (Visual)
MWI Audible/Visual	Message Waiting Indicator - Audible/Visual
Make Busy Key	Make Busy Key
McCulloh Loop (LS2)	McCulloh Loop (LS2)
IDSL Service	Qwest ISDN Digital Subscriber Line Service
DSL Service	Qwest Digital Subscriber Line Service
Menu Acs Trans - Gateway	Menu Access Translator - Gateway
Message Desk (SMDI)	Message Desk (SMDI)
Modem Aggregation Svc	Modem Aggregation Service
Monthly Call Detail Rec	Monthly Call Detail Recording
Mplx-T1-1.544Mbps-Line	Multiplexing - T1 Transport - 1.544 Mbps-Line Side
Mplx-T1-1.544Mbps-Trunk	Multiplexing - T1 Transport - 1.544 Mbps-Trunk Side
Mssg Desk Expand (SMDIE)	Message Desk (SMDI) - Expanded
Mult Ntwk Addr/Port-Pkt	Multiple Network Address/Port - Packet
Multiline Hunt Group	Multiline Hunt Group
Multiplexing-Digital	Multiplexing - Digital
Name of Calling Party	Delivery of Calling Party Name

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Network Reconfiguration	Network Reconfiguration
Number Forwarding	Number Forwarding
Order Entry Service	Order Entry Service
Outgoing Cls Barred-Pkt	Outgoing Calls Barred - Packet
Perm Virtual Ckt-Pkt	Permanent Virtual Circuit - Packet
Preselect for Data Svcs	Preselection for Data Services
Privacy +	Privacy + (Plus)
Priority Service Install	Priority Installation Service
Redirecting Name Deliv	Redirecting Name Delivery
Redirecting Num Deliv	Redirecting Number Delivery
Remote Access Service	Remote Access Service
Remote Call Forwarding	Remote Call Forwarding
Rev Bllg On Ckt Acc	Reverse Billing On Circuit Switched Access
Rev Chg Req Optn-Pkt	Reverse Charge Request Option (Packet)
Reverse Chg Accept Pkt	Reverse Change Acceptance - Packet
Route Diversity	Route Diversity
Secondary Ch Capability	Secondary Channel Capability
Security Screen	Security Screen
Selective Call Forward'g	Selective Call Forwarding
Selective Call Rejection	Selective Call Rejection
Selective Call Waiting	Selective Call Waiting
Shared Speed Calling	Shared Speed Calling
Single Num Acc-Mult Locn	Single Number Access for Multiple Locations
Speed Calling	Speed Calling
Statistical Multiplexer	Statistical Multiplexer
Surrogate Client Number	Surrogate Client Number
Svc Code Denial Ln/Hunt	Service Code Denial On Line Or Hunt Group
Switched 56 Kilobit Svc	Switched 56 Kilobit Service
Tandem Routing	Tandem Routing
Third Numb Bill Inhibitd	Third Number Billing Inhibited
Three Way Call Transfer	Three Way Call Transfer
Three Way Calling	Three Way Calling
Traffic Data Reports	Traffic Data Reports
Trans Imprv-Ckt Sw Svcs	Transmission Improvement for Circuit Switched Services
Trunk Side Access Facil	Trunk Side Access Facility
Unif 7D Acc Num Overlay	Uniform 7 Digit Access Number via Overlay Networking
Unif 7D Acc Num RCF	Uniform 7 Digit Access Number - Remote Call Forwarding
User Initd Diagnostics	User Initiated Diagnostics
Ver Intgrty Subscr Lines	Verify Integrity of Subscriber Lines
Video DT Messaging Port	Video Dialtone Messaging Port
Video Dialtone Access Lk	Video Dialtone Access Link
Video Dialtone Bdcst Svc	Video Dialtone Broadcast Service
Video Dialtone Narrowcas	Video Dialtone Narrowcast Service
Versanet	Versanet
Warm Line	Warm Line
Wireless Extension	Wireless Extension

9/30/05

PAPER ATTACHMENT TWO (P2)

July 31, 2005

Enclosed please find the Services Descriptions section of the ONA Services User Guide. This updates the services descriptions information that was last released on January 31, 2005.

BellSouth

Qwest Corporation

SBC

Verizon

BELL OPERATING COMPANIES

Service Descriptions
ONA Services User Guide

July 31, 2005

ONA Services

Names, Descriptions, Cross References

FOREWORD

Attached is the Services Descriptions section of the ONA Services User Guide, an update of information that was previously issued on January 31, 2005.

The Services Descriptions section of the ONA Services User Guide represents an agreement on the part of the BOCs for uniform names and technical descriptions of the Basic Serving Arrangements (BSAs), Basic Service Elements (BSEs) and Complementary Network Services (CNSs) that relate to the ESP requests included in BOC ONA Special Report Number 1, Issue 2 (October 1987). That Special Report is a compilation of the 118 requests received by all the BOCs during the input process for ESP requests prior to filing of the 2/1/88 ONA Plans. Some items, marked with an asterisk (*) in their titles, have been deleted after the last issue of the report based on the availability of updated information indicating that they cannot be offered. For each service listed, a table is provided that gives an indication of which BOCs plan to offer the service, the individual BOC's product name, and whether the BOC classifies the service as a BSA, BSE or CNS.

The BSAs, which respond to the 118 ESP requests for ONA services, are listed in the following four categories of Basic Serving Arrangements:

- Circuit Switched Serving Arrangements

  A circuit switched basic serving arrangement (BSA) provides an enhanced service provider (ESP) with a connection to the circuit switched network.

- Packet Switched Serving Arrangements

  A packet switched BSA provides an ESP with a connection to the packet switched network.

- Dedicated Serving Arrangements

A dedicated BSA provides an ESP with a dedicated point-to-point connection through the network.

- Dedicated Network Access Link Serving Arrangements

  A dedicated network access link (DNAL) BSA provides a dedicated data channel between the ESP's termination and a designated central office which contains the specific features required by the ESP. The DNAL is used to transmit control information from the ESP to the network or to deliver information from the network to the ESP.

Following the BSAs are the BSEs and CNSs, which are listed in alphabetical order in the above four BSA categories. These BSEs and CNSs respond to the 118 ESP requests for ONA services that were made to all BOCs. A description of each BSE or CNS is provided, which includes a brief technical description and a table listing the product name for each company that offers the service.

Appendix 1 contains a set of descriptions of ONA services that are offered by one or more BOC in response to requests received independent of the 118 ESP requests received by all BOCs. Included is a technical description and a table with the product name for each company that offers the service.

Appendix 2 contains a list of BOC contacts.

Appendix 3 contains the BSA Matrix, a report that shows the relationship between the BSAs and the BSEs included in the ONA Services User Guide. Included is a table showing the generic name for each BSA, and the specific name used by each company offering the BSA. Also included is a set of tables, one for each BSA, listing which BSEs are associated with the BSA for each company. These matrices only include generic BSAs and BSEs, and do not include the CNSs or any region specific services.

This report does not supersede any information provided in the BOC ONA plans and amendments. All capabilities described are not available in all switching or transmission systems. Generic descriptions of BSAs do not imply that applicable generic functions and capabilities are available or compatible with all types of BSAs. In addition, generic descriptions are intended for informational purposes and their existence does not imply that specific products and/or services are necessarily tariffed and/or available in any or all state/ federal jurisdictions within a particular company's service area. The BSAs, BSEs and CNSs identified in this report cannot be ordered until appropriate tariffs are effective. Some ONA services may not be tariffed in all areas. The reader should refer to the individual BOC ONA plans and amendments or the BOC contacts listed in Appendix 2 to this report for information on BOC availability and deployment plans for the technical capabilities described in this report.

References to switching system generics that have not yet been released by the vendors are based on our current information about which features are planned for inclusion in those generic releases. If the vendors change the availability of any features for future generic releases that are referenced in this document, the availability of some services may be affected.

Technical references that are publicly available are listed for each service, where available. Ordering information for each of the technical references may be found in the *Telcordia Technologies Catalog of Technical Information* (including ordering information for reference documents published by individual regional companies). To order, call 1-800-521-2673 toll free from anywhere in the USA; call (732) 699-5800 for foreign calls; fax (732) 336-2559.

Recently, various BOCs have completed, or are in the process of completing, corporate mergers. For this document, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed separately).

Questions on this report should be directed to the BOC contacts listed in Appendix 2 to this report.

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BSA Descriptions

BSAs have been arranged into four categories:

1. Circuit Switched
2. Packet Switched
3. Dedicated
4. Dedicated Network Access Link

Each category may have several types. Following are descriptions of the BSA categories and the associated BSA types.

1. Category 1 - Circuit Switched BSA

A circuit switched basic serving arrangement (BSA) provides an enhanced service provider (ESP) with a connection to the circuit switched network. This BSA is capable of supporting analog signals of approximately 300 to 3000 Hz or a circuit switched digital interface with a call type of digital encoded voice, 3.1 kHz or 7 kHz audio, 56 kbps or 64 kbps data transmission. This BSA may also transmit voice grade analog data. The transmission interface may be 2-wire or 4-wire, or derived from a variety of multiplexing alternatives (for example, Digital Signal (DS) level 0 from DS level 1, or DS1 from DS3).
This BSA may support one-way or two-way directionality. Calls are set up and taken down on a call by call basis. The transport/usage element could be intra-office or inter-office.
Route diversity may be available with this serving arrangement.

1.1 Category 1, Type A - Circuit Switched Line BSA (1039)

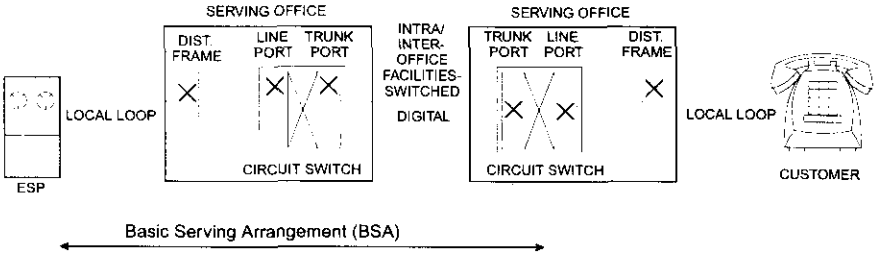
Service Description

A circuit switched line BSA provides an ESP with a line side connection to the circuit switched network.
This line side connection could include alternative types of network connection, address and supervisory in-band or out-of-band signaling. Examples of network connections are standard telephone line or a line side type connection (e.g., PBX service). This BSA may support one-way or two-way directionality on a 2-wire or 4-wire transmission interface.
Calls are set up and taken down on a call by call basis. The calling scope may include, for example, an entire Local Access and Transport Area (LATA), a market area or be limited to all or part of a metropolitan area. Directory numbers are assigned from the North American Numbering Plan without any special routing or other use of the number.

Generic Name of BSA	Regional Company BSA Name
Category 1, Type A - Circuit Switched Line BSA*	AM - Circuit Switched Line
	BA - Business Individual Line
	BA – Line Side BSA – FX (3021)
	BA - Line Side BSA – IC (3022)
	BS - Voice Grade - Line - Circuit Switched
	NX - Circuit Switched - Line
	PB - Access Line Arrangement
	SWB - Circuit Switched - Line Side Basic Serving Arrangement (BSA-A)
	Qwest - Voice Grade - Line - Circuit Switched

* Based on the Federal Communications Commission (FCC) CC Docket 89-79 Order dated July 11, 1991, there will be a new line side BSA on FCC approval of tariffs submitted November 1, 1991.

Voice Grade – Line – Circuit Switched — BSA



Alternatives

An alternative is an item that must be selected for the BSA to be technically meaningful. Alternative items may be available from some or all of the Local Exchange Carriers (LECs). Refer to the individual LEC tariff reference diskette for the reference information where LEC defined alternatives may be found. Examples of potential alternatives may be: Service Code Denial and Uniform Call Distribution.

Signaling

Signaling arrangements extend line circuit or signaling circuit alerting information on metallic or fiber facilities from one customer premises location to another customer premises location. The signaling arrangement can be terminated on trunk-like or line side interfaces of the LEC switch. Examples of address signaling on an analog interface are dial pulse or dual tone multifrequency (DTMF) with supervisory signaling of loop start or ground start. A digital interface will offer address and supervisory signaling via an out-of-band standardized protocol.

Transmission

The subject of transmission covers a broad range of performance considerations related to the physical facilities that compose network architecture. Transmission parameters are designed to provide objective transmission performance characteristics, as perceived by the end user and LEC, between the points of termination. Transmission parameters are defined for each Network Interface (see below) supporting this BSA. These parameters are defined in the reference documentation.

Network Interfaces

The electrical and physical interface with the LEC is described by a Network Channel Interface (NCI) code for each end user termination and each service provider termination. NCI codes are provided to aid the user in understanding the relationship of the network interface to the electrical or optical characteristics of the interface. NCI codes have four basic components: (1) number of conductors (wire or fibers), (2) protocol code, (3) nominal reference impedance code, and (4) any applicable protocol options.

References

- GR-334 Switched Access Service: Transmission Parameter Limits and Interface Combinations, Issue 1, June 1994
- Qwest's document 77316 Pacific Northwest Bell's Addendum to Voice Grade Switched Access Service TR-NPL-000334, April 1986.

1.2 Category 1, Type B - Circuit Switched Trunk BSA (1040)

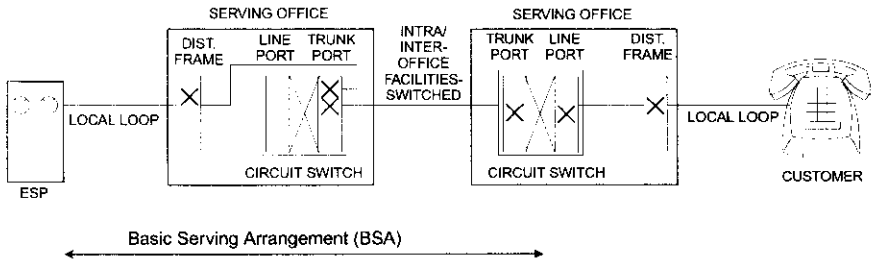
Service Description

A circuit switched trunk BSA provides an enhanced service provider (ESP) with a trunk side connection to the circuit switched network.
Various types of network connections, address signaling and supervisory signaling are available. An example of network connections to the serving office may be direct trunk or a tandem connection. Calls are set up and taken down on a call-by-call basis. Different access arrangements, based on the North American Numbering Plan, are available from the Local Exchange Carriers (LEC). This BSA may support one-way or two-way directionality.

Generic Name of BSA	Regional Company BSA Name
Category 1, Type B - Circuit Switched Trunk BSA	AM - Circuit Switched Trunk
	BA – Trunkside BSA
	BA - Trunkside BSA - 950 Option
	BA - Trunkside BSA - 10XXX Option (3025)
	BS - Circuit Switched Trunk - Voice Grade
	NX - Circuit Switched Trunk
	PB - Access Trunk Arrangement (950)
	PB - Access Trunk Arrangement (10XXX)
	SWB - Circuit Switched - Trunk Side Alternative B Basic Serving Arrangement (BSA-B)
	SWB - Circuit Switched - Trunk Side Alternative D Basic Serving Arrangement (BSA-D)
	Qwest - Voice Grade - Trunk - Circuit Switched

Alternatives

Voice Grade – Trunk – Circuit Switched — BSA



An alternative is an item that must be selected for the BSA to be technically meaningful. Alternative items may be available from some or all of the LECs. Refer to the individual LEC tariff reference diskette for the reference information where LEC defined alternatives may be